

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Currently Amended) [[The]] A stereoscopic vision-use image providing method,
performed by a stereoscopic image display device, characterized in providing, when providing a two-dimensional image as data, stereoscopic vision-use information useful for converting the data of said two-dimensional image into a stereoscopic vision-use image and thickness information of an object on said two-dimensional image, as additional information of said two-dimensional image together with the data of said two-dimensional image.

2. (Currently Amended) [[The]] A stereoscopic vision-use image providing method,
performed by a stereoscopic image display device, characterized in providing, when providing a two-dimensional image as data, stereoscopic vision-use information useful for converting the data of said two-dimensional image into a stereoscopic vision-use image such as depth information indicating a near side position of an object on said two-dimensional image and depth information indicating a far side position of the object on said two-dimensional image, as additional information of said two-dimensional image together with the data of said two-dimensional image.

3. (Currently Amended) [[The]] A stereoscopic vision-use image providing method,
performed by a stereoscopic image display device, characterized in providing, when providing a

two-dimensional image as data, stereoscopic vision-use information useful for converting the data of said two-dimensional image into a stereoscopic vision-use image and thickness information of each dot on said two-dimensional image, as additional information of said two-dimensional image together with the data of said two-dimensional image.

4. (Currently Amended) ~~[[The]]~~ A stereoscopic vision-use image providing method, performed by a stereoscopic image display device, characterized in providing, when providing a two-dimensional image as data, stereoscopic vision-use information useful for converting the data of said two-dimensional image into a stereoscopic vision-use image such as depth information indicating a near side of each dot on said two-dimensional image and depth information indicating a far side of each dot on said two-dimensional image, as additional information of said two-dimensional data together with the data of said two-dimensional image.

5. (Currently Amended) ~~[[A]]~~ The stereoscopic vision-use image providing method according to any one of claims 1 to 4, characterized in providing information by any one of methods such as broadcasting, a communication, and a recording into a recording medium.

6. (Currently Amended) A stereoscopic vision-use image providing method according to ~~any one of claims 1 to 5~~, characterized in providing at least one photographing time information out of focal distance information and field angle information, as additional information of said two-dimensional image together with the data of said two dimensional image.

7. (Canceled)

8. (Original) A stereoscopic image display device, comprising:

a means for generating data of a stereoscopic vision-use image on the basis of data of a two-dimensional image and stereoscopic vision-use information;

a means for composing an alternate image with said stereoscopic vision-use image on the basis of data of said alternate image; and

a means for determining a collision between a displayed object on the stereoscopic vision-use image and a displayed object on said alternate image on the basis of thickness information of dots and an object on said two-dimensional image that are additional information of said two dimensional image.

9. (Original) A stereoscopic image display device, comprising:

a means for generating data of a stereoscopic vision-use image on the basis of data of a two-dimensional image and depth information indicating a near side of an object on said two-dimensional image; and

a means for generating thickness information of the object on the basis of depth information indicating a far side position of said object and said depth information indicating the near side position of the object.

10. (Original) A stereoscopic image display, comprising: a means for generating data of a stereoscopic vision-use image on the basis of data of a two-dimensional image and depth information indicating a near side position of each dot on said two-dimensional image; and

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a means for generating thickness information of each dot on the basis of depth information indicating a far side position of said each dot and said depth information indicating the near side position of said each dot.

11. (Canceled)